



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/886,956	06/20/2001	Doug Teeple	83329.0001	5021
26021	7590	12/16/2004	EXAMINER	
HOGAN & HARTSON L.L.P. 500 S. GRAND AVENUE SUITE 1900 LOS ANGELES, CA 90071-2611				SIDDIQI, MOHAMMAD A
		ART UNIT		PAPER NUMBER
				2154

DATE MAILED: 12/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/886,956	Applicant(s) TEEPLE, DOUG
	Examiner Mohammad A Siddiqi	Art Unit 2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 20 June 2001.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-20 is/are pending in the application.
 - 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-20 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 20 June 2001 is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.	4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____. 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6) <input type="checkbox"/> Other: _____.
--	--

DETAILED ACTION

1. Claims 1-20 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Jamtgaard et al. (6,430,624) (hereinafter Jamtgaard).

4. As per claim 1, Jamtgaard discloses a method for customizing the presentation of Web site data in a client-server network, the method comprising the steps of:

storing a plurality of device characteristics and customized reformatting information (col 4, lines 10-20) in a storage device coupled to

the client-server network (col 7, lines 31-32), wherein the customized reformatting information includes parameters used for displaying Web pages according to a user's preferences (col 8, lines 26-46);

receiving by a server of the client-server network a request from the requesting device (col 7, lines 31-40), the request including header information and a Universal Resource Locator (URL) (col 8, lines 26-46);

querying the header information to determine a device signature of the requesting device (col 4, lines 40-49 and col 8, lines 25-46);

comparing the device signature with the stored device characteristics to identify characteristics of the requesting device and customized reformatting information (col 8, lines 29-54);

retrieving Web site data represented by the URL (col 8, lines 26-46); reformatting the Web site data according to the customized reformatting information (XHTML to RML, col 8, lines 46-54); and transmitting to the requesting device the reformatted Web site data for display (presentation shoe, col 8, lines 55-61).

5. As per claim 2, Jamtgaard discloses the step of determining from the identified device characteristics a markup language used by the requesting device for display (col 2, lines 50-54).

6. As per claim 3, Jamtgaard discloses the comparing step further comprises the step of determining a rule set for use in processing data requested by the requesting device (col 2, lines 60-67 and col 3, lines 1-2).

7. As per claim 4, Jamtgaard discloses the step of comparing the rule set with the customized reformatting information (col 2, lines 50-67 and col 3, lines 1-2).

8. As per claim 5, Jamtgaard discloses determining from the identified device characteristics a browser format supported by the requesting device (col 8, lines 26-46);

reformatting, if the requesting format supports a small screen format display, the requested data in accordance with the determined rule set (deck of cards, col 3, lines 1-9); and

sending the requested data to the requesting device (presentation format, col 3, lines 2-9).

9. As per claim 6, Jamtgaard discloses the step of reformatting includes reformatting data in an intermediate markup language (XML, col 2, lines 50-54).

ME
10. As per claim 7, Jamtgaard discloses the step of reformatting includes reformatting data in the Interlingua markup language (col 2, lines 50-54).

11. As per claim 8, Jamtgaard discloses the reformatting step reforms data for display on a small screen device (col 2, lines 54-59).

12. As per claim 9, Jamtgaard discloses the reformatting step reforms data for display on a large screen device (col 2, lines 54-59).

13. As per claim 10, Jamtgaard discloses a system for customizing the presentation of Web site data in a client-server network comprising:

a server computer in electronic communication with a requesting device (col 7, lines 31-32);

a redirector processor in electronic communication with the sever computer (col 7, lines 13-17);

a database for storing device characteristics and customized reformatting information, the database accessible to the redirector processor (col 7, lines 48-65);

a reformatting processor in communication with the redirector processor (col 7, lines 13-17), the database and at least a second server in the electronic network (col 7, lines 48-65); and

a markup language parser in communication with the reformatting processor (col 7, lines 35-47);

wherein the reformatting processor reformats Web site data according to the customized reformatting information and data from the markup language parser (col 7, lines 48-60 and col 8, lines 26-46).

14. As per claim 11, Jamtgaard discloses a text processor (col 7, lines 48-67); a start tag processor (col 7, lines 48-67; an end tag processor; and a simple tag processor (col 7, lines 48-67).

15. As per claim 12, Jamtgaard discloses the redirector processor comprises an originating index Java Server Page 9col 8, lines 25-45).

16. As per claim 13, Jamtgaard discloses the database is located external to the reformatting processor (col 5, lines 54-67).

17. As per claim 14, Jamtgaard discloses the requesting device is a mobile Internet device (col 1, lines 46-57).

18. As per claim 15, the claim is rejected for the same reasons as claim 6, above.

19. As per claim 16, the claim is rejected for the same reasons as claim 7, above.

20. As per claim 17, the claim is rejected for the same reasons as claim 8, above.

21. As per claim 18, the claim is rejected for the same reasons as claim 9, above.

22. As per claim 19, Jamtgaard discloses the device characteristics include screen dimensions of a small screen device (col 2, lines 54-59).

23. As per claim 20, the claim is rejected for the same reasons as claim 1, above.

Conclusion

24. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

U.S. Patent 6,480,860 teaches Tagged markup language interface.

U.S. Patent 6,748,569 teaches XML server pages language.

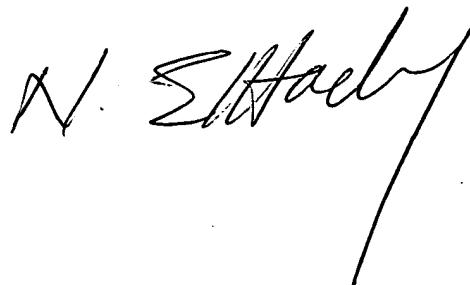
U.S. Patent 6,473,609

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad A Siddiqi whose telephone number is (571) 272-3976. The examiner can normally be reached on Monday -Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MAS

A handwritten signature in black ink, appearing to read "N. ElHaely". A single diagonal line is drawn to the right of the signature.